Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

10767

Application ID:

09681068

ACQUISITION OF HIGH-

Title of Invention:

TEMPORAL FREE-BREATHING MR

IMAGES

First Named Inventor:

Manojkumar Saranathan

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2000-12-19

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

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Attorney Docket Number:

GEMS8081.037

Digital Certificate Holder:

cn=Timothy J Ziolkowski, ou=Registered Attorneys, ou=Patent

and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$1006.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

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Deposit Account Name:

Timothy J. Ziolkowski

TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket

Number:

GEMS8081.037

ACQUISITION OF HIGH-TEMPORAL FREE-BREATHING MR IMAGES

First Named Inventor: Mr. Manojkumar Saranathan

SUBMITTED BY

Name:

Mr. Timothy J. Ziolkowski Esq.

Electronic Signature

Mark: /s/Timothy J. Ziolkowski

Date Signed: 20001219

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

fee-transmittal

submitfee.xml

bibd-transmittal

submitapds.xml

specification

8081.037.xml

declaration

dec1.tif

declaration

dec1.tif

declarationdecl.tifdeclarationdecl.tifdeclarationdecl.tif

Attached Image File(s):

dec1.tif

dec2.tif

dec3.tif

dec4.tif

dec5.tif

Comments:

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type

- original
- design
- supplemental
- national stage of PCT
- divisional
- continuation
- continuation-in-part (CIP)

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ACQUISITION OF HIGH-TEMPORAL FREE-BREATHING MR IMAGES SPECIFICATION IDENTIFICATION

the specification of which:

(a)		is attached hereto.
(b)	•	was filed on, 2000 as • Serial No or • Express Mail No., as Serial No., not yet known, and was amended on (if applicable).
(c)	•	was described and claimed in PCT International Application No. and as amended under PCT Article 19 on (if any).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

- + which is material to patentability as defined in 37, Code of Federal Regulations, §1.56
- + and which is material to the examination of this application namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.
 - + In compliance with this duty there is an information disclosure statement in accordance with 37 CFR 1.98 herein attached.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- No such applications have been filed.
- Such applications have been filed as follows:

PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED	
			· YES · NO	
			• YES • NO	

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (34 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(3) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S) UNDER 35 U.S.C. 120

• The claim for the benefit of any such applications are set forth in the attached ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART (C-I-P) APPLICATION.

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION

- No such applications have been filed.
- Such applications have been filed as follows:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED	
			· YES · NO	

POWER OF ATTORNEY

I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Timothy J. Ziolkowski

Reg. No. 38,368

Joseph P. Fox

Reg. No. 41,760

along with the following registered attorneys and agents of GE MEDICAL SYSTEMS, 3000 North Grandview Boulevard, W-710, Waukesha, Wisconsin 53188:

Christian G. Cabou

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along with the following registered attorneys and agents of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, W3C, Fairfield, Connecticut 06431:

Jay L. Chaskin

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Reg. No. 26,315

Henry J. Policinski

Reg. No. 26,621

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Timothy J. Ziolkowski Cook & Franke S.C. 660 East Mason Street Milwaukee, Wisconsin 53202-3877

(414) 271-5900

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURES

Full name of First Inventor Manojkumar Saranathan					
Inventor's signature S. Memortume					
Date 7- Dec- 2000	Country of Citizenship INDIA				
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Full name of Second Inventor Thomas K.F. Foo					
Inventor's signature / hounter	•				
Date 7-Dec-2000	Country of CitizenshipMY				
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Full name of Third Inventor J. Andrew Derbyshire			
Inventor's signature J. A. Dell			
Date 7th DECEMBER 2000	Country of Citizenship <u>UK</u>		
Residence Baltimore, Maryland			
Post Office Address _7408 Brixworth Court, #304, Baltimore, MD 21244			

■ This declaration ends with this page

FEE TRANSMITTAL

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1006

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number:

07-0845

Deposit Account Name:

General Electric Company

SUBMITTED BY

Authorized Name:

Timothy J. Ziolkowski

Electronic Signature Mark:

/s/TJZ

Date Signed:

20001219

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 32	103	\$ 18	12	\$ 216
Independent Claims: 4	102	\$ 80	1	\$ 80

Subtotal For Extra Claims Fees: \$ 296